

# tesa® 66425

## **Product Information**



# tesa® 66425 280µm d/s Cuttable foam tape

## **Product Description**

tesa® 66425 is a black multilayer tape consisting of a soft PE foam backing equipped with PET reinforcement and easily reworkable adhesive on both sides. It is specially designed to enable rework at non-thermal condition for screen related application.

#### **Product Features**

- · All in one solution provided
- · Super soft foam for easy cuttability
- · PET reinforcement for very good die cuttability and rework ability
- Strong push out strength
- Outstanding shear resistance withstand challenging environment conditions

# **Application Fields**

- Screen and lens mounting in tablet and notebook
- Touch panel and display module mounting in tablet and notebook
- Demanding mounting applications
- All in one solution required application

## Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

#### **Product Construction**

•	Backing	PE foam	•	Color	black
•	Type of adhesive	modified acrylic	•	Color of liner	transparent
•	Type of liner	PET	•	Thickness of liner	50 μm
	Total thickness	280 um			

# **Properties/Performance Values**

•	Ageing resistance (UV)	very good	•	Static shear resistance at 23°C	good, medium
•	Humidity resistance	very good	•	Static shear resistance at 40°C	good, medium

## Adhesion to Values

•	Glass (initial)	3.8 N/cm	•	PC (after 14 days)	4.8 N/cm
•	Glass (after 14 days)	5 N/cm	•	Steel (initial)	4 N/cm
•	PC (initial)	2.9 N/cm	•	Steel (after 14 days)	5.4 N/cm



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## **Additional Information**

Adhesion to Values: "Initial" indicates 30mins of dwelling time.

## Disclaimer

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